PUBLIC NOTICE

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Report No. 400 EXPERIMENTAL ACTIONS

The Commission, by its Office of Engineering and Technology, Experimental Licensing Branch, granted the following experimental applications during the period from 2/1/07 to 3/1/07:

WD2XYC L3 COMMUNICATIONS, LINKABIT DIVISION 0062-EX-PL-2006

New experimental to operate on select frequencies from 2.1111 MHz to 103.3333 Hz for testing vehicular and man pack radios.

Mobile: Within the rectangular area defined by the lines 39 deg 47 min N Lat, 43 deg 0 min N Lat, 76 deg 00 min W Long, and 77 deg 37 min W Long.

• WE2XAA MEDTRONIC INCORPORATED 0443-EX-PL-2006

New experimental to operate in 401-406 MHz for testing medical implant communications devices. Mobile Fridley, MN

WC2XPZ SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT 0496-EX-PL-2006

New experimental to operate wind profiler radar on 915 MHz for meteorological studies. Fixed: Playa del Rey (Los Angeles), CA

WD2XZR HARRIS CORPORATION 0287-EX-PL-2006

New experimental to operate on 1575.42 MHz to perform functional performance checks of embedded GPS receivers under various military contracts.

Fixed: Rochester (Monroe), NY;

WD2XZY RAVEN INC 0402-EX-PL-2006

New experimental to operate on 1575.42 MHz for testing radionavigation satellite service (RNSS) equipment and systems.

Fixed: Alexandria (Fairfax), VA

WE2XAF PHOENIX URBAN AND COUNTRY COMMUNICATIONS, INC. 0274-EX-PL-2006

New experimental to operate in the 3.65 - 3.7 GHz band for testing high-speed Internet access and Voice Over Internet Protocol (VOIP) systems.

Fixed: Green River, WY; Rock Springs, WY; Powell, WY; Cody, WY; Pahrump, NV; Mesquite, NV

• WE2XAI PHOENIX URBAN AND COUNTRY COMMUNICATIONS, INC. 0324-EX-PL-2006

New experimental to operate in the 3.65 - 3.7 GHz band for testing high-speed Internet access and Voice Over Internet Protocol (VOIP) systems.

Fixed: Greenville, SC; Memphis, TN; Portland, OR; Raleigh, NC; Bon air, VA

WE2XAJ PHOENIX URBAN AND COUNTRY COMMUNICATIONS, INC. 0325-EX-PL-2006

New experimental to operate in the 3.65 - 3.7 GHz band for testing high-speed Internet access and Voice Over Internet Protocol (VOIP) systems.

Fixed: Greenville, SC; Memphis, TN; Portland, OR; Raleigh, NC; Bon air, VA